

04772 U.S. PTO  
100703

PATENT APPLICATION  
Docket No. 4591-347  
Client No. IB12109-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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DATE OF DEPOSIT: OCTOBER 7, 2003

I HEREBY CERTIFY THAT THIS PAPER AND ENCLOSURES AND/OR FEE ARE BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO: MAIL STOP PATENT APPLICATION, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

HILLARY A. DIXON  
(SENDER'S PRINTED NAME)

Hillary A. Dixon  
(SIGNATURE)

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Enclosed for filing is a patent application under 37 CFR 1.53(b) of:

Inventor: Sung-Ho Kim

For: NONVOLATILE MEMORY DEVICE HAVING ASYMMETRIC  
SOURCE/DRAIN REGION AND FABRICATING METHOD THEREOF

Applicant requests FIG. 4 to be published with the application.

Enclosures:

- ☒ Specification (pages 1-5); claims (pages 6-9); abstract (page 10)
- ☒ FOUR sheet(s) of FORMAL drawings (comprising 7 figures)
- ☒ Certified copy of Priority Document No. 2002-65782, filed October 28, 2002, from which priority is claimed.
- ☒ PTO form 1449 Information Disclosure Statement with 1 cited reference

| CLAIMS AS FILED    |              |              |           |                 |
|--------------------|--------------|--------------|-----------|-----------------|
| For                | Number Filed | Number Extra | Rate      | Basic Fee \$770 |
| Total Claims       | 23-20        | 3            | x \$ 18 = | \$54.00         |
| Independent Claims | 4-3          | 1            | x \$ 86 = | \$84.00         |
| TOTAL FILING FEE   |              |              |           | \$908.00        |

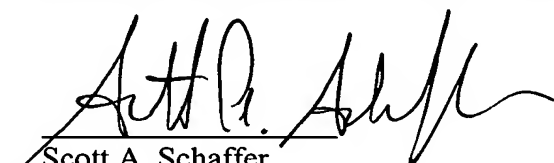
17497 U.S. PTO  
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- ☒ Combined Declaration and Power of Attorney  
☒ Newly executed (original or copy)  
☐ Assignment with cover sheet  
Assignee Name and Address: Samsung Electronics Co., Ltd.  
Suwon-city, Kyungki-do republic of Korea
- ☒ Return Postcard  
☒ PTO Form 2038 authorizing credit card payment of \$908.00, filing fee (\$770.00) and additional claims fee (\$138.00) is enclosed.  
☒ Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

**Customer No. 20575**

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

  
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